

ABSTRACT OF THE DISCLOSURE

This invention provides an information processing apparatus having a generation function of generating printing data to be transmitted to a printer, including

5 a storage which saves printing data of each original page in an intermediate format together with printing setting data, a printing controller which causes the user to change a printing setting and issue a printing instruction, and a printing data reading unit which

10 reads out the printing setting data from the storage in accordance with the printing instruction, changes the color mode setting of the read printing setting data in accordance with the color mode setting in the printer that is changed by the printing controller, and

15 generates by using the generation function the printing data containing an instruction of changing the color mode on the basis of the printing setting data.